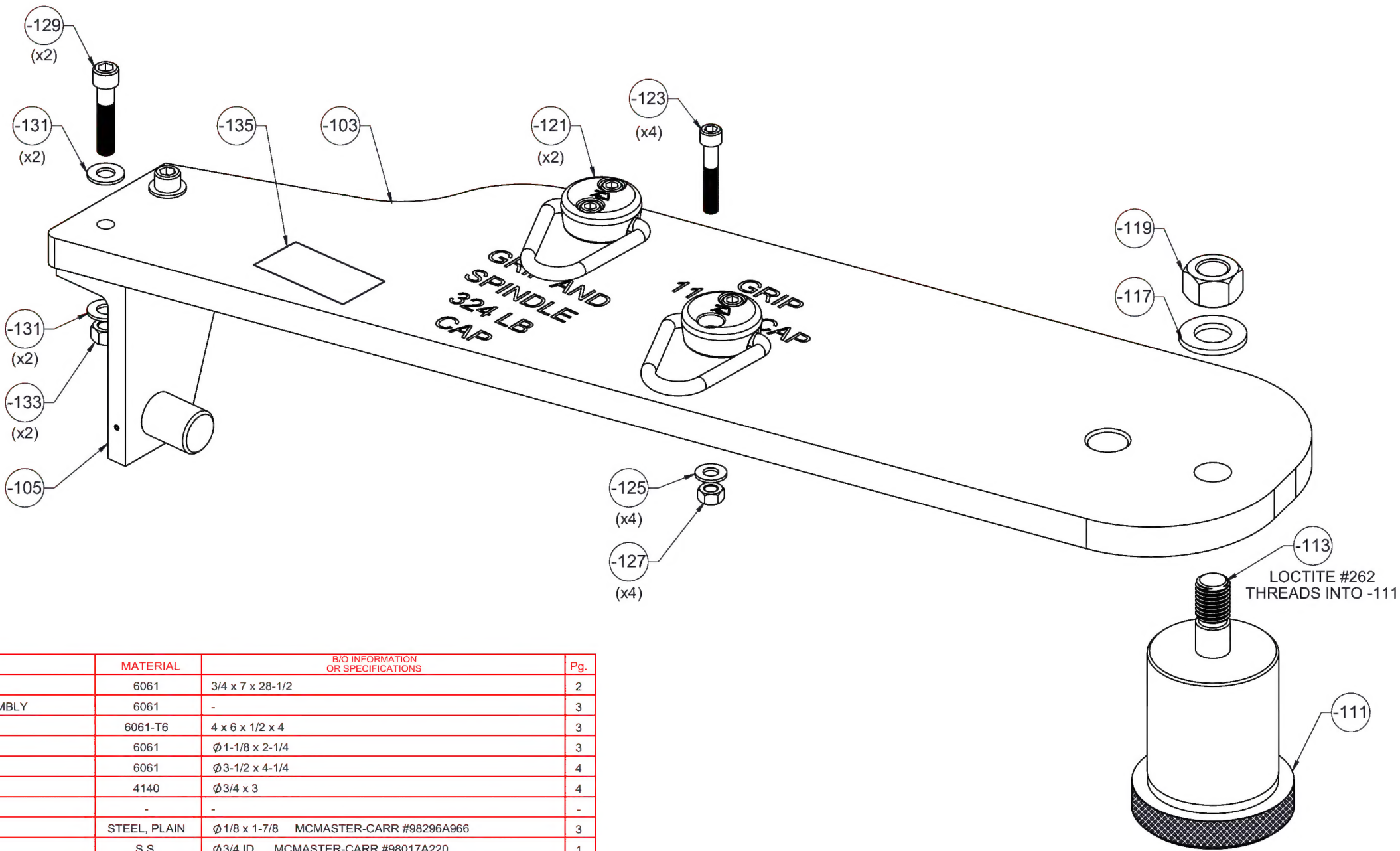


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
-	--	-	-	-



UNDER REVIEW

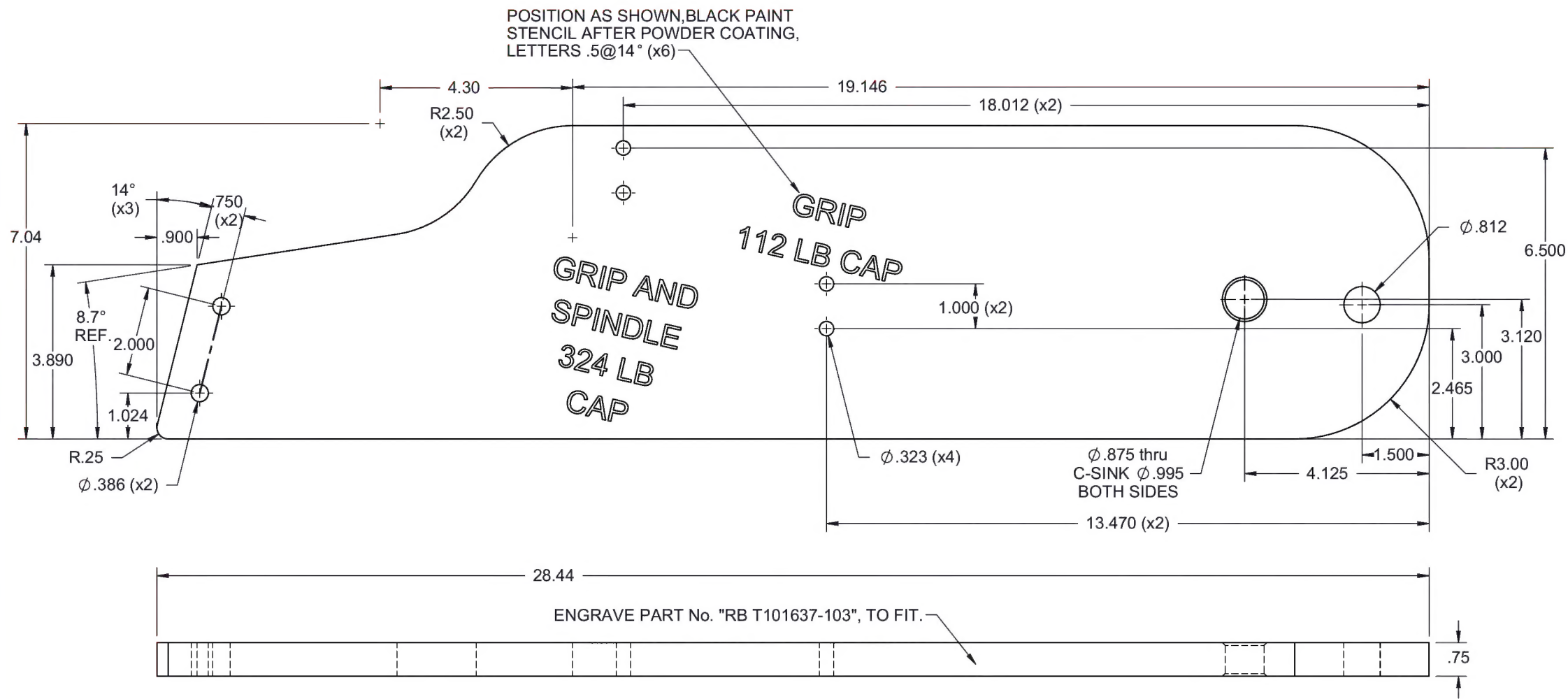
URF 19-1139 19.10.31 (VM)

ASSY	QTY	B/O	PART #	QTY	DESCRIPTION	MATERIAL	B/O INFORMATION OR SPECIFICATIONS	Pg.
X			-103	1	PLATE	6061	3/4 x 7 x 28-1/2	2
			-105	1	ATTACHMENT ASSEMBLY	6061	-	3
1			-107		ANGLE	6061-T6	4 x 6 x 1/2 x 4	3
1			-109		PIN	6061	Ø 1-1/8 x 2-1/4	3
			-111	1	SPINDLE	6061	Ø 3-1/2 x 4-1/4	4
		??	-113	1	STUD	4140	Ø 3/4 x 3	4
		-	-	-	-	-	-	-
1	B/O		-115		ROLL PIN	STEEL, PLAIN	Ø 1/8 x 1-7/8 MCMaster-CARR #98296A966	3
	B/O		-117	1	FLAT WASHER	S.S.	Ø 3/4 ID. MCMaster-CARR #98017A220	1
	B/O		-119	1	HEX NUT	STEEL, PLATED	3/4-10 UNC MCMaster-CARR #95462A538	1
	B/O		-121	2	PIVOTING HOIST RING	STEEL	Ø 5/16 CARR LANE #CL-20-HR	1
	B/O		-123	4	SOCKET HEAD CAP SCREW	S.S.	5/16-24 UNF x 1-3/4 MCMaster-CARR #92196A345	1
	B/O		-125	4	FLAT WASHER	S.S.	Ø 5/16 ID. MCMaster-CARR #98370A015	1
	B/O		-127	4	LOCK NUT	STEEL, PLATED	5/16-24 UNF MCMaster-CARR #95307A600	1
	B/O		-129	2	SOCKET HEAD CAP SCREW	S.S.	3/8-24 UNF x 1-3/4 MCMaster-CARR #92196A364	1
	B/O		-131	4	FLAT WASHER	S.S.	Ø 3/8 ID. MCMaster-CARR #98017A200	1
	B/O		-133	2	LOCK NUT	STEEL, PLATED	3/8-24 UNF MCMaster-CARR #95307A700	1
	B/O		-135	1	RB PLACARD	-	RB41009	1
		-	-	-	-	-	-	
		-	-	-	-	-	-	
		-	-	-	-	-	-	
		-	-	-	-	-	-	
		-	-	-	-	-	-	
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		-	-	-	-	-	-	
ASSY								
#	-105							

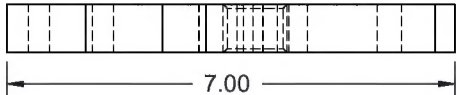
RED BARN MACHINE			
TITLE GRIP AND SPINDLE SLING ASSEMBLY			
DWG NO: RB T101637-101			REV -
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY: PERRITT	
TOLERANCES ON:		APPROVED	
DECIMALS .XXX ± .005		HEAT TREAT SEE PART	
.XX ± .01		FINISH SEE PART	
.X ± .1		USED ON MODEL	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		BELL 214ST	
SCALE NTS	DATE 7-14-10	SHEET 1 of 4	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
-	--	-	-	-

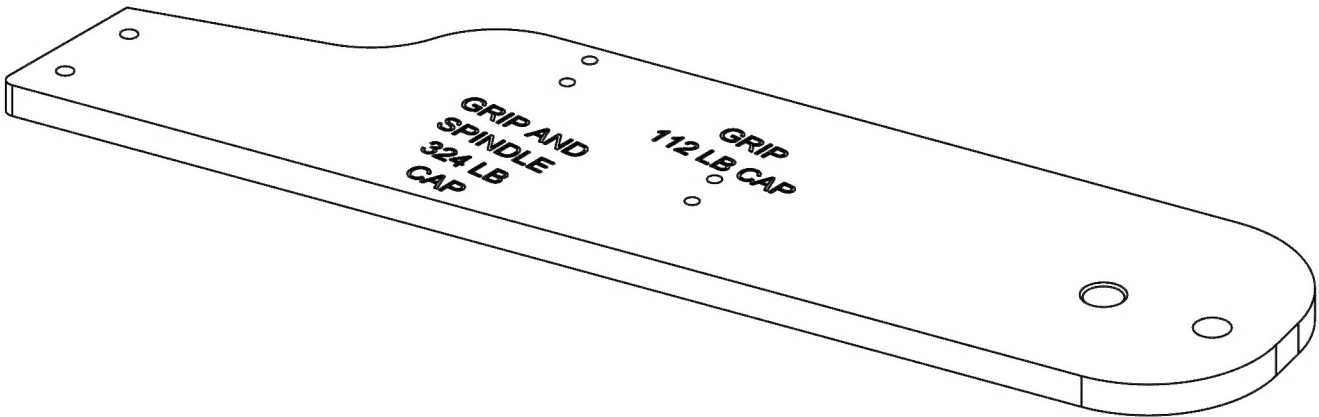


-103
PLATE
POWDER COAT SAFTY YELLOW
FORREST T-5920 S9 YELLOW RIBBON



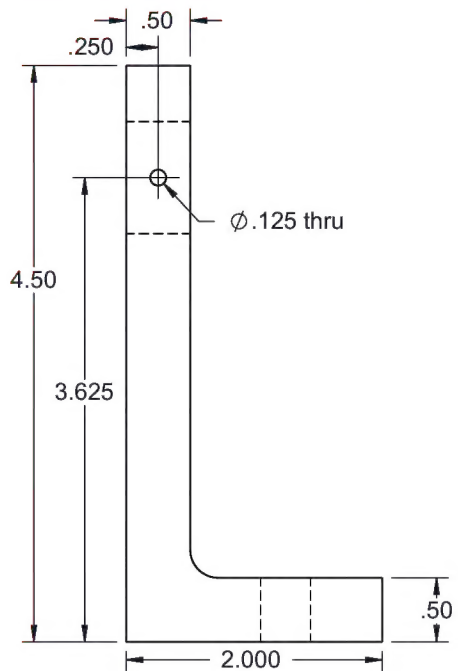
UNDER REVIEW

URF 19-1139 19.10.31 (VM)

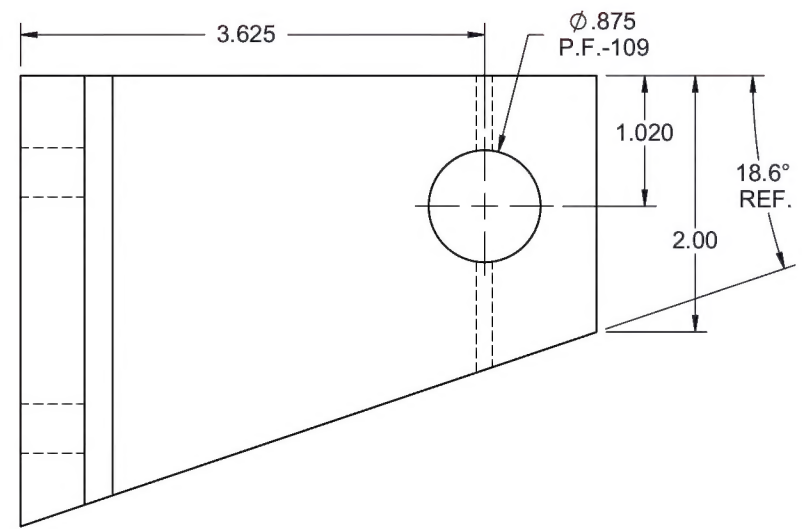
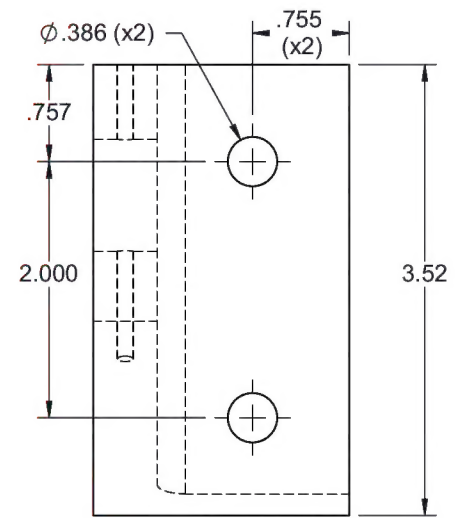
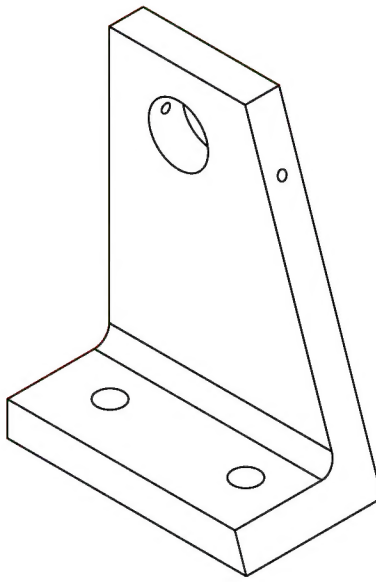


RED BARN MACHINE			
TITLE		GRIP AND SPINDLE SLING ASSEMBLY; PLATE	
DWG NO:		RB T101637-103	REV -
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY: PERRITT	
TOLERANCES ON:		APPROVED	
DECIMALS		HEAT TREAT	
.XXX ± .005		SEE PART	
.XX ± .01		FINISH SPEC	
.X ± .1		SEE PART	
FRACTIONS ± 1/32		USED ON MODEL	
ANGLES ± 5°		BELL 214ST	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING			
SCALE	NTS	DATE	7-14-10
SHEET	2 of 4		

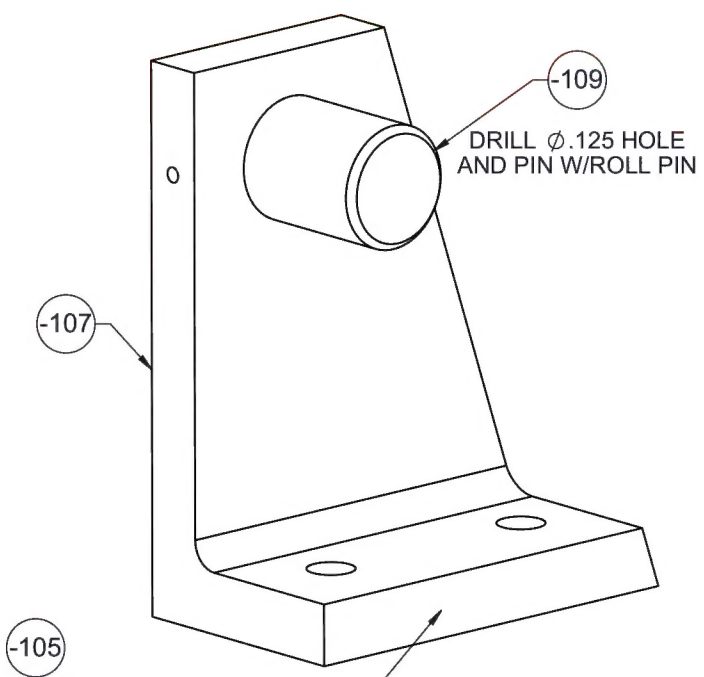
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-107
ANGLE



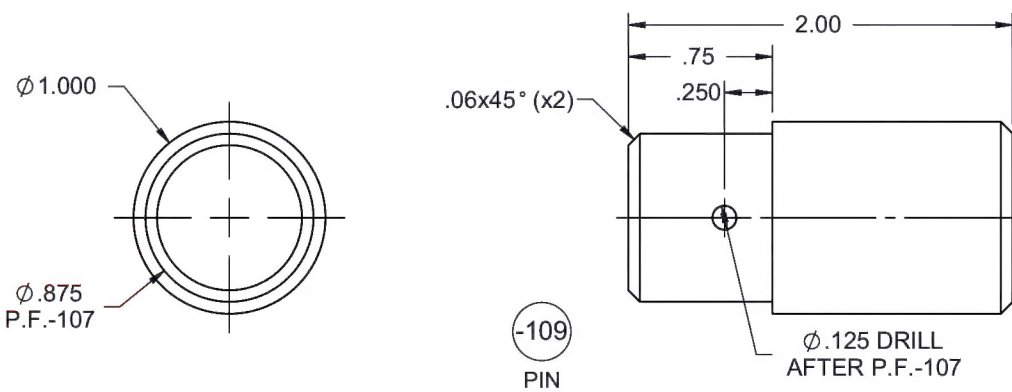
REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
-	--	-	-	-



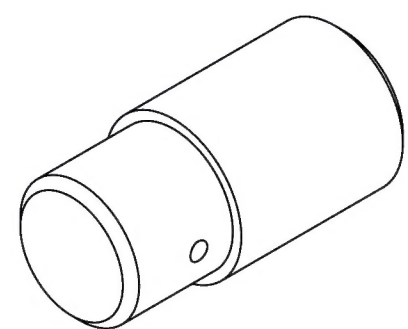
DRILL ϕ .125 HOLE
AND PIN W/ROLL PIN

ATTACHMENT ASSEMBLY
POWDER COAT SAFTY YELLOW
FORREST T-5920 S9 YELLOW RIBBON
AFTER PINNING -109

ENGRAVE PART No. "RB T101637-105" TO FIT.



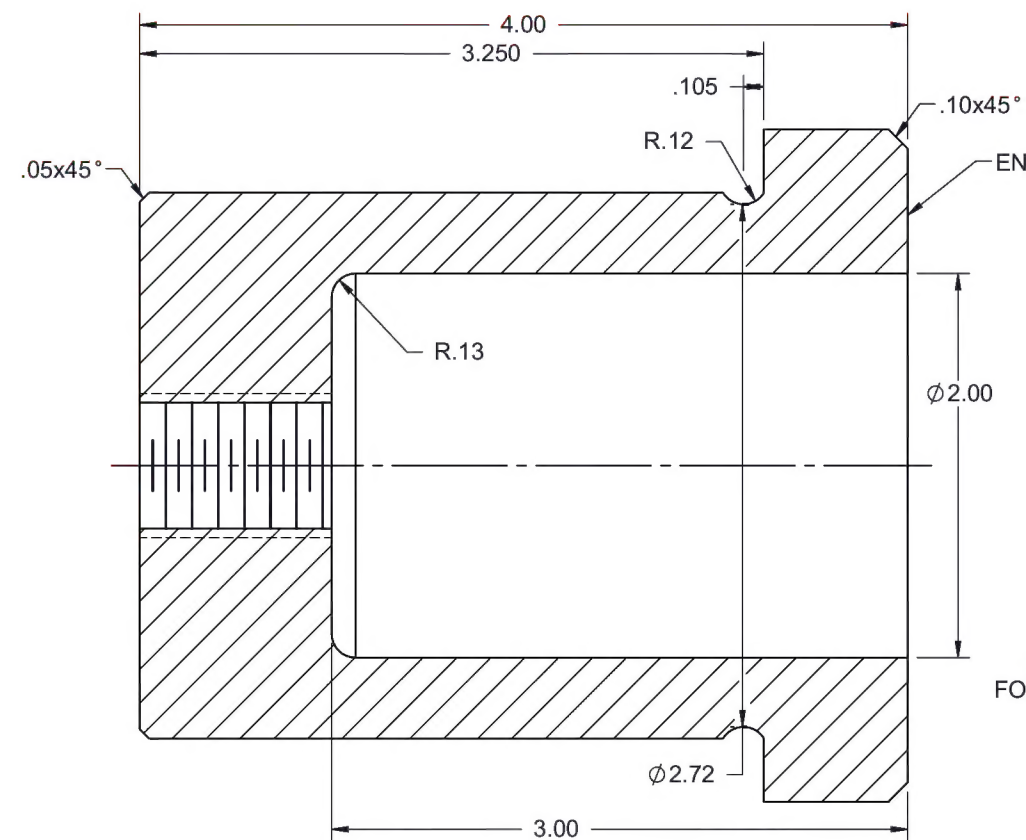
-109
PIN



UNDER REVIEW
URF 19-1139 19.10.31 (VM)

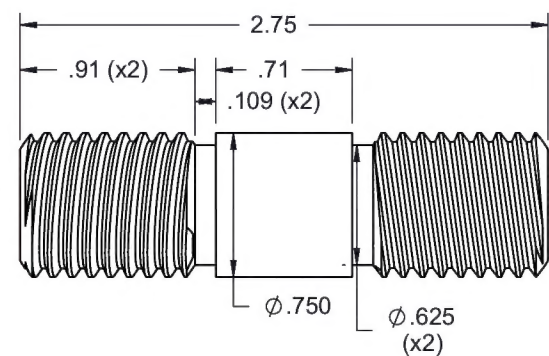
RED BARN MACHINE	
TITLE: GRIP AND SPINDLE SLING ASSEMBLY; ATTACHMENT & PARTS	
DWG NO: RB T101637-105 thru 109	REV: -
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	DRAWN BY: PERRITT APPROVED: HEAT TREAT: SEE PART FINISH SPEC: SEE PART USED ON MODEL: BELL 214ST
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE: NTS	DATE: 7-14-10
SHEET: 3 of 4	

REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
-	---	-	-	-




1637-111", TO FIT.

3/4-10 UNC
(x2)



A 3D perspective drawing of a threaded rod. The rod is oriented diagonally from the bottom-left towards the top-right. It features a central section that is smooth and unthreaded, flanked by two sections of fine, closely spaced threads. The drawing uses black lines on a white background to represent the geometry and shading of the threads.

 RED BARN MACHINE			
TITLE GRIP AND SPINDLE SLING ASSEMBLY; SPINDLE & STUD			
DWG NO. RB T101637-111 & 113			REV -
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± .5°		DRAWN BY: PERRITT APPROVED HEAT TREAT SEE PART FINISH SEE PART SPEC	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x .45" LR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		USED ON MODEL BELL 214ST	
SCALE NTS		DATE 7-14-10	SHEET 4 of 4